Electronic Acknowledgement Receipt					
EFS ID:	12549458				
Application Number:	09802603				
International Application Number:					
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Title of Invention:	MAPPING RADIO-FREQUENCY NOISE IN AN ULTRA-WIDEBAND COMMUNICATION SYSTEM				
First Named Inventor/Applicant Name:	John H. Santhoff				
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Filer:	Paul S. Hunter/Ann Laabs				
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File Listing:	

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)			
1	7459_373b_Poa.pdf	507548	yes	3				
		32ed6fc3f77ce45b3d0ebdd6df5e15a974f8 8049						
	Multipart Description/PDF files in .zip description							
	Document Description		Start	End				
	Assignee showing of ownership per 37 CFR 3.73(b).		1	1				
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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.